

GIS Users Meeting April 2013 Minutes

Welcome by Everett Root, Manager, Geospatial/Spatial Technologies, DTMB

Introductions-

State

CSS – Everett Root – Map services for WebEOC for MSP. They will demo that next meeting.

MiSail, Michigan Statewide Authoritative Imagery and LIDAR Program. Talked about it last meeting. Flying over 11,000 square miles this Spring and there's a map on the website to show where they are at. Four partners signed up Calhoun, St. Joseph, and Muskegon (buying entire county at 6 inch) and Oceana (12 inch). Some townships in Oceana are also buying up the 6 inch. Three Rivers is buying 3 inch imagery. LIDAR for Muskegon County.

Added new watershed maps from USGS in GDL; HUC 8 and HUC 12. Also posted DEQ watershed dataset that they were managing.

Updated the PDF maps on GDL.

DEQ Environmental Mapper received some updates.

PRFinder some new feature classes from Framework v12.

DNR Hunting app got new State Park boundary file and map service updates

New website for DNR called Fishing Tournaments. For DNR staff, Tournament directors, and the public to get information about fishing tournaments around the State. DNR Wildland Fire app was migrated to new ArcGIS Server. Can log on and find out info about fires.

Framework finalizing v13 and starting to accept changes for v14 which will be done in Oracle.

- Paul – Some changes to GIS Users website putting up ppt displays and minutes.

DEQ – Nick Ekel – Michigan Environmental Mapper, adding deed restrictions, collecting older restrictions.

MDOT - Joyce Newell – Transit Asset Management Council getting out 2013 report on the condition of the roads. Not improving and not enough funds to correct that yet. Working with them and CSS to create the TAMC dashboard. See traffic on the map, some expenditures.

Working on adjusting the urban area boundaries. Completed by July.

Creating services to work on Explorer. 600 users now and growing.

Looking at ways for counties to update their Act 51 mapping using GIS. And looking for ways to make this as easy as possible for the counties. Some counties very interested in this.

MSP – James Tchorzynski – WebEOC.

Revising their databases and schema and data modeling that they want in place so they can start adding data to it. Doing a lot of scripting too. Want live data for emergency to be stored in house for easy access.

DMVA (Military and Veterans Affairs) – Dale Arnold – Starting a GIS of the armories. Linking them with existing databases. Everett mentioned the Facilities Viewer that DTMB is working on with other armories.

MDCH - Tracking food deserts in the State and fraud. Everett mentioned the Reference Instance that CSS is managing and said that might be a help.

Federal

Nobody at this meeting from USGS.

Associations

IMAGIN – Scott Ambs – IMAGIN conference is end of month and information is up on website.

MICAMP – Andrew Hartwick – Sept 18-20 at Boyne Mt. and send Andrew ideas for presentations.

Counties

Scott Ambs – Jackson County – Good point at their parcel fabric conversions project. Will do a co-presentation with ESRI. Will be on website before the IMAGIN.

Chris Cantrell – Midland – A lot of maintenance. Create an interactive website for people to rent pavilions at park sites to streamline the process this summer.

Trevor Floyd – St. Clair County – Emergency Management office is relocating to main building at county airport. All new hardware.

Provide local assessors with mapping for quarterly review through MapBOOK extension. Used python script to do that.

Kevin Funtik – Wayne County – Wrapped up some projects and in “waiting and meeting” phase. Talking with ESRI for new tools and modeling for the same money. Talking with State to update road centerlines.

Andrew Hartwick – St. Joseph County – New 911 CAD system up and running. Aerial imagery flights are starting. Parcel updates and tax updates.

Brody Hill – Kent County – 911 system with Motorola went live. Went smoothly. 10.1 upgrade. Working with PDR land preservation many maps and analysis with them through MSU extension service.

LOT of data requests.

Parcels out on the web for free download soon.

Tracking vicious dogs with Health Dept.

Waiting on legal decision to start sharing data with DEQ. Everett mentioned CSS is working with other counties on sharing data since they would rather work with CSS because all data requests from DOT, DEQ, DNR will all come through one place with one agreement.

Jason Enos – Kalamazoo County – Road centerlines redone through State's 911 grant and reconciling that with Framework.

Collecting imagery.

Brent Thelen – Calhoun County – Fly over for imagery. Dissolved road commission.

Tom Van Bruggen – Muskegon County – Aerial photo later.

Parcel editing.

5-10 web apps for various; Environmental, health, well and septic, dog licensing, a fiber optic cable viewer for internal use.

Regions

Steve Stepek – KATS – Prepping an RFQ for next fiscal year for travel demand module. Asked for recommendations.

Stephanie Taylor – SEMCOG – Completed SDE upgrade to virtual server;

Moved to 1001 Woodward.

Went wireless so staff has laptops and cell phones. Some challenges.

Moving to 10.1, working out bugs. An issue with uninstall.

Testing raster mosaic for historical imagery that was scanned in. Asking for tips on best way to do that.

Working with land cover and attribution of the building footprint data.

Make sure everyone has the link to the Linear Referencing System ready and available to download on SEMCOG website. She sent out email to ListServe Group there is a ReadMe file in there but contact Stephanie if you have questions.

Next SE Michigan Users Group meeting is scheduled for June 13 if any questions for meeting topics let her know.

Others

Rick Comstock – Consumers Energy – Learning to use the MNFI database with help from Ed and Rebecca.

Meetings with VP to pull all GIS within one department.

Dan Rathka – Hamp, Mathews & Assoc. – Learned that complementary use of BING maps is being phased out and he asked for tips on how to get set up.

Still interested in working with local township to map cemeteries.

Rebecca Rogers – MNFI – Contacting people to train people on how to use the MNFI database. Contact them if you would like training.

Kathleen Weessies – MSU Library – Working with ArcGIS Online for the students. Looking for help for casual users. Lots of help for professionals. Told you must buy license to create a private group now.

Seth Moberg – Title Check – He's an end user and mentioned that they use the Group's product and the better it is, the better they like it and the better job they can do.

Scott Nigoff – LCC – Trying to use the Three D mapper to map Michigan elevations.

Angela Zazula – ESRI – Encouraged members to call office to work out details on licensing.

Presentation at IMAGIN about local govt info model and parcel fabric.

Jasmine Kumar – MSU – Working on flood analysis project and impervious surface project with Emergency Management.

Zackery Vaughn – Nokia Locations Division– Working more with local communities. Located in Grand Rapids.

Setting up community offering where users can edit maps themselves. There will be an expert user group so there will be a QC process.

The Special Topic and Educational Sessions slides are online at;

http://www.michigan.gov/cgi/0,4548,7-158-52927_53037_12761_15235---,00.html